UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Rey 1459

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 08/21/2008

# NOTICE OF ALLOWANCE AND FEE(S) DUE

5514 7590 08/21/2008 FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA

NEW YORK, NY 10112

EXAMINER
EBRAHIMI DEHKORDY, SAEID
ART UNIT PAPER NUMBER
2605

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/811,919      | 03/30/2004  | Nobuyuki Iida        | 00862.100133.       | 3165             |

TITLE OF INVENTION: IMAGE FORMING APPARATUS AND METHOD OF CONTROLLING SAME

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1440        | \$300               | \$0                  | \$1740           | 11/21/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NOT THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| appropriate. All further<br>indicated unless correct<br>maintenance fee notifica  | correspondence includir<br>ed below or directed oth  | ng the Patent, advance on<br>herwise in Block 1, by (a  | rders and notification of r<br>a) specifying a new corres   | naintenance fees will<br>pondence address; a   | be mailed to the current<br>nd/or (b) indicating a sepa  | correspondence address as<br>arate "FEE ADDRESS" for   |  |
|---|--|---|---|--|--|--|--|
|   | ENCE ADDRESS (Note: Use Bi   | ock 1 for any change of address)  | Note<br>Feet<br>pags<br>have  | e: A certificate of ma<br>s) Transmittal. This ders. Each additional p<br>e its own certificate of                                   | ailing can only be used for<br>certificate cannot be used for<br>aper, such as an assignment<br>for mailing or transmission.                 | or domestic mailings of the<br>for any other accompanying<br>ent or formal drawing, must   |  |
| 5514  | 7590 08/21   |   |   | Certif   | icate of Mailing or Trans  | mission  |  |
| 30 ROCKEFEL<br>NEW YORK, N  |  | ER & SCINTO   | I he<br>Stat<br>addi<br>tran  | reby certify that this<br>es Postal Service with<br>ressed to the Mail S<br>smitted to the USPTC                                     | Fec(s) Transmittal is being<br>in sufficient postage for fir<br>top ISSUE FEE address<br>0 (571) 273-2885, on the d                          | g deposited with the United<br>st class mail in an envelope<br>above, or being facsimile<br>late indicated below.                                    |  |
|   |  |   |   |  |  | (Depositor's name)   |  |
|   |  |   |   |  |  | (Signature)  |  |
|   |  |   |   |  |  | (Date)   |  |
| APPLICATION NO.   | FILING DATE  |   | FIRST NAMED INVENTOR  | Α  | TTORNEY DOCKET NO.   | CONFIRMATION NO.   |  |
| 10/811,919  | 03/30/2004   |   | Nobuyuki Iida   | 00862.100133.  |  | 3165   |  |
| TITLE OF INVENTION  | : IMAGE FORMING A  | PPARATUS AND METI   | HOD OF CONTROLLING  | SAME   |  |  |  |
| APPLN. TYPE   | SMALL ENTITY   | ISSUE FEE DUE   | PUBLICATION FEE DUE   | PREV. PAID ISSUE I   | EE TOTAL FEE(S) DUE  | DATE DUE   |  |
| nonprovisional  | NO   | \$1440  | \$300   | \$0  | \$1740   | 11/21/2008   |  |
| EXAM  | IINER  | ART UNIT  | CLASS-SUBCLASS  | ]  |  |  |  |
| EBRAHIMI DEH  | KORDY, SAEID   | 2625  | 358-00I I 50  | •  |  |  |  |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).  Change of correspondence address (or Change of Correspondence Address form FTO/SB/122) attached.  "Fee Address' indication (or 'Fee Address' Indication form FTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |  |   | (I) the names of up to<br>or agents OR, alternativ<br>(2) the name of a singl<br>registered attorney or a                                     | ame of a single firm (having as a member a d attorney or agent) and the names of up to red patent attorneys or agents. If no name is |  |  |  |
| PLEASE NOTE: Un<br>recordation as set for<br>(A) NAME OF ASSI   | less an assignee is ident<br>h in 37 CFR 3.11. Comp<br>GNEE  |   | (B) RESIDENCE: (CITY  | atent. If an assignee<br>assignment.<br>and STATE OR CO  | UNTRY)   | ocument has been filed for   |  |
| 4a. The following fee(s)  |  |   | o. Payment of Fee(s): (Plea   | oo Gwet woonnly one  | n word and u noid icone for  | shown above)   |  |
| ☐ Issue Fee   |  |   | A check is enclosed.  | ise msi reappiy any  | previously paid issue ree  | snown above)   |  |
| Publication Fee (P  | No small entity discount p   | permitted)  | Payment by credit car   |  |  | eficiency or credit env  |  |
| Advance Order -   | # of Copies  |   | overpayment, to Depo  | sit Account Number   | (enclose a   | ficiency, or credit any<br>in extra copy of this form).  |  |
| <ol> <li>Change in Entity Sta<br/>a. Applicant claim</li> </ol>   | tus (from status indicated<br>s SMALL ENTITY state   |   | ☐ b. Applicant is no lon  | ger claiming SMALL   | ENTITY status. See 37 C  | FR 1.27(g)(2).   |  |
| NOTE: The Issue Fee an<br>interest as shown by the  | d Publication Fee (if req<br>records of the United Sta   | uired) will not be accepted<br>tes Patent and Trademark   | d from anyone other than t<br>Office.   | he applicant; a registe  | ered attorney or agent; or the   | he assignee or other party in  |  |
| Authorized Signature  |  |   |   | Date   |  |  |  |
| Typed or printed name   |  |   |   | Registration No.   |  |  |  |
| This collection of inform<br>an application. Confiden<br>submitting the complete<br>this form and/or suggest<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223   | nation is required by 37 C<br>tiality is governed by 35<br>d application form to the<br>ions for reducing this but<br>'irginia 22313-1450. DC<br>k13-1450. | FR 1.311. The informatic<br>U.S.C. 122 and 37 CFR<br>USPTO. Time will vary<br>rden, should be sent to the<br>O NOT SEND FEES OR ( | on is required to obtain or r<br>1.14. This collection is est<br>depending upon the indiv<br>e Chief Information Office<br>COMPLETED FORMS TO | etain a benefit by the<br>imated to take 12 min<br>idual case. Any comer, U.S. Patent and Tr<br>D THIS ADDRESS.                      | public which is to file (an<br>nutes to complete, includir<br>ments on the amount of ti<br>ademark Office, U.S. Dep<br>SEND TO: Commissioner | d by the USPTO to process)<br>ag gathering, preparing, and<br>me you require to complete<br>artment of Commerce, P.O.<br>for Patents, P.O. Box 1450, |  |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



# UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 08/21/2008

| APPLICATION NO.       | FILING DATE    | FIRST NAMED INVENTOR     | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------|----------------|--------------------------|---------------------|------------------|
| 10/811,919 03/30/2004 |                | Nobuyuki Iida            | 00862.100133.       | 3165             |
| 5514 75               | 90 08/21/2008  | EXAMINER                 |                     |                  |
| FITZPATRICK O         | CELLA HARPER & | EBRAHIMI DEHKORDY, SAEID |                     |                  |
| 30 ROCKEFELLE         |                | ART UNIT                 | PAPER NUMBER        |                  |
| NEW YORK, NY          | 10112          | 2625                     |                     |                  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 981 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 981 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

## Application No. Applicant(s) 10/811 919 IIDA, NOBUYUKI Notice of Allowability Fyaminer Art Unit SAFID ERRAHIMI DEHKORDY 2625 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 5/5/08. The allowed claim(s) is/are 1-18. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some\* c) ☐ None of the: 1. A Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. T Examiner's Amendment/Comment Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance of Biological Material 9. ☐ Other .

10 5 1 1 1 1 1 1 1 1 1 1 1 1

/Saeid Ebrahimi-dehKordy/ Primary Examiner, Art Unit 2625 Application/Control Number: 10/811,919 Page 2

Art Unit: 2625

## REASONS FOR ALLOWANCE

1. Claims 1-18 are allowed.

The following is the Examiner's statement of reasons for allowance.

The prior art of record specifically Shinohara (Pub. No.: US 20030137577) fails to suggest or disclose the collective features of the invention such as: "control means which, in a case where length of the printing medium along the transport path is less than overall length along which the plurality of image forming units are disposed, is for assigning data processing units commonly to one image forming unit and outputting image data, which has been generated by said data processing units, to the corresponding image forming units via said data transfer units". These features along with the rest of the limitations of the claims renders claims 1-18 allowable.

## CONTACT INFORMATION

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Saeid Ebrahimi-dehKordy whose telephone number is 571-272-7462. The examiner can normally be reached on Mon-Fri,8:00am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles can be reached on 571-272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-

Application/Control Number: 10/811,919

Art Unit: 2625

direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the

Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from

Page 3

a USPTO Customer Service Representative or access to the automated information system, call

800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Saeid Ebrahimi-dehKordy/ Primary Examiner, Art Unit 2625

August 15, 2008